

Attorney's Docket No.: 14875-094001 / C2-103PCT-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jun-ichi Nezu et al.

Art Unit : 1632

Serial No.: 10/006,611

Examiner: Valarie E. Bertoglio

Filed

: November 30, 2001

Title

: LKB1 GENE KNOCKOUT ANIMALS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE ST

Applicants submit the references listed on the attached form PTO-1449. Each of these references was cited in co-owned U.S. Application Serial No. 09/555,166, which has overlapping inventorship with the present application.

This statement is filed under 37 C.F.R. §1.97(i). Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Màrcos P. Rivas

Reg. No. 54,401

Fish & Richardson P.C. 225 Franklin Street

Boston, MA 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20911007.doc

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

ERNAC

Typed or Printed Name of Person Signing Certificate

1 F	Substitute Form	PTO-1449,
Ο,.	infe	ormation
AUG 2	3 2004 6	b (Use seve
- Car	(37 CF §1.98(t	)) 

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 14875-094001

Application No. 10/006,611

formation Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Jun-ichi Nezu et al.

Filing Date November 30, 2001 Group Art Unit 1632

**U.S. Patent Documents** Filing Date Examiner Desig. Document If Appropriate Initial ID Number **Publication Date** Patentee Class Subclass Shattuck-Eidens et AA US-5,709,999 January 20, 1998 al. AB

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or		Translation		
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AC							
	AD	••						
	AE					,	!	

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
	AF	GenBank Accession Number AAT38290, May 14, 1997		
	AG	Tomlinson et al., "Peutz-Jeghers syndrome," J Med Genet, vol. 34; 1007-1011, 1997,		
	AH	Hemminki et al., "Localization of a susceptibility locus," Nat Genetics, vol. 15 (1); 87-90, 1997		
	AI	Jishage et al., "Role of Lkb1, the causative," Proceedings of the National Academy Sciences, USA, vol. 99(13); 8903-8, 2002		
	AJ	GenEmbl accession number AF032985 (January, 28, 1998)		
	AK	Giradiello et al., "Increased risk of cancer," New England J of Medicine, vol. 316; 1511-14, 1987		
	AL	Spigelman et al., "Cancer and Peutz-Jeghers syndrome," Gut, vol. 30; 1588-90, 1989		
	AM	Bignell et al., "Low frequency of somatic mutations," Cancer Research, vol. 58; 1384-1386, 1998		
	AN	Walsh, J.H., "Peutz-Jeghers culprit is revealed," Gastroenterology, vol. 114; 429, 1998		
	AO	Avizienyte et al., "Somatic mutations in LKB1," Cancer Research, vol. 58; 2087-2090, 1998		
	AP	Wang et al., "Genetic pathways of colorectal," American J of Pathology, vol. 153(2); 363-366, 1998		
	AQ	Stratakis et al., "Carney complex, Peutz-Jeghers syndrome," J Clinical Endocrinology and Metabolism, vol. 83(8); 2972-2976		
	AR	Nakagawa et al., "Nine novel germline mutations," Human Genetics, vol. 103; 168-172, 1998		
	AS	Dong et al., "Frequent somatic mutations in," Cancer Research, vol. 58; 3787-3790, 1998		

Examiner Signature	Date Considered			
and the originator	1 200 00000000			
	·			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with				
next communication to applicant.	•••			